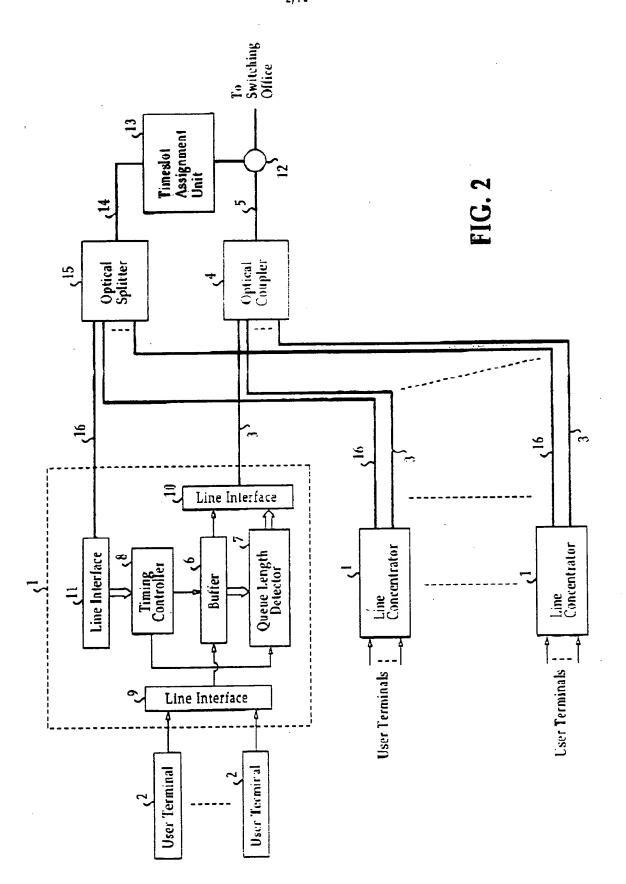
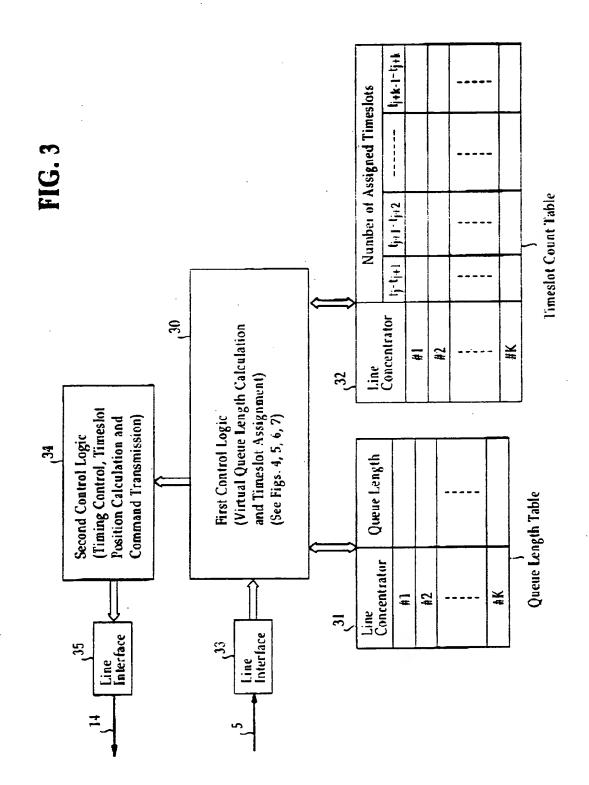
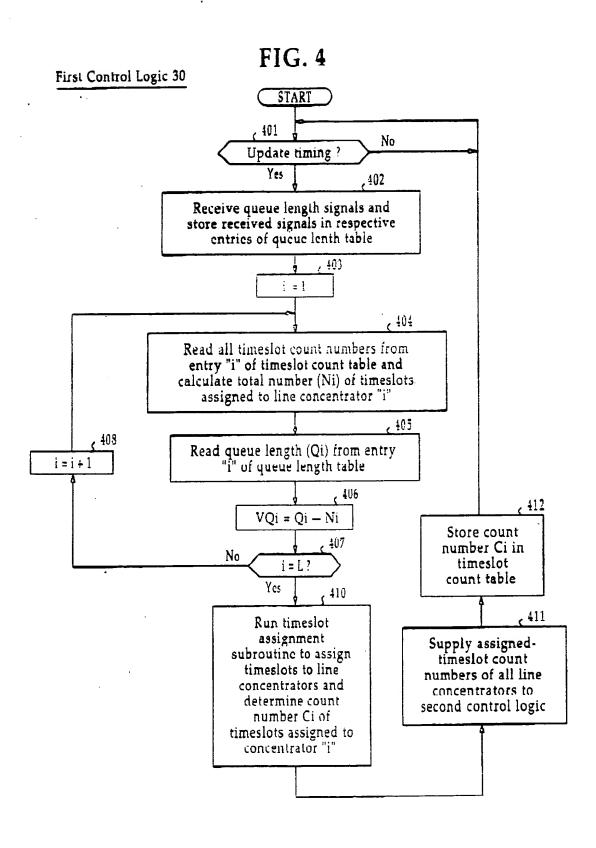
82.i 81-i 3  $C_2 = 60$ 2 150 60-i  $Q_2 = 100$ FIG. 1
Prior Art 3 4 93 C1 = 50 3  $Q_1 = 100$ 3 100  $G_0 = 40$ 4 Q<sub>0</sub>=100 001 9 9 Queue Length (Q) Line Concentrator Number of Assigned Timeslots (G) Timeslot Assignment Unit Total Sum of Assigned Timeslots

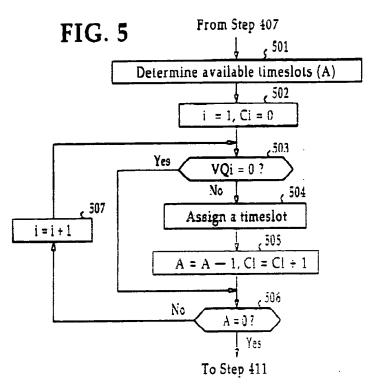
Time -

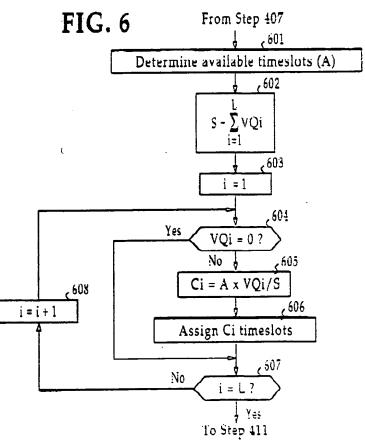
1

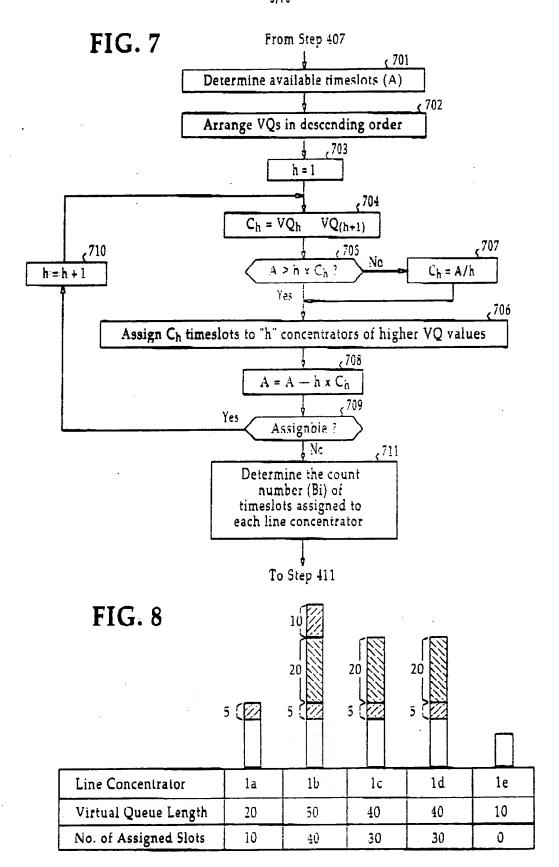


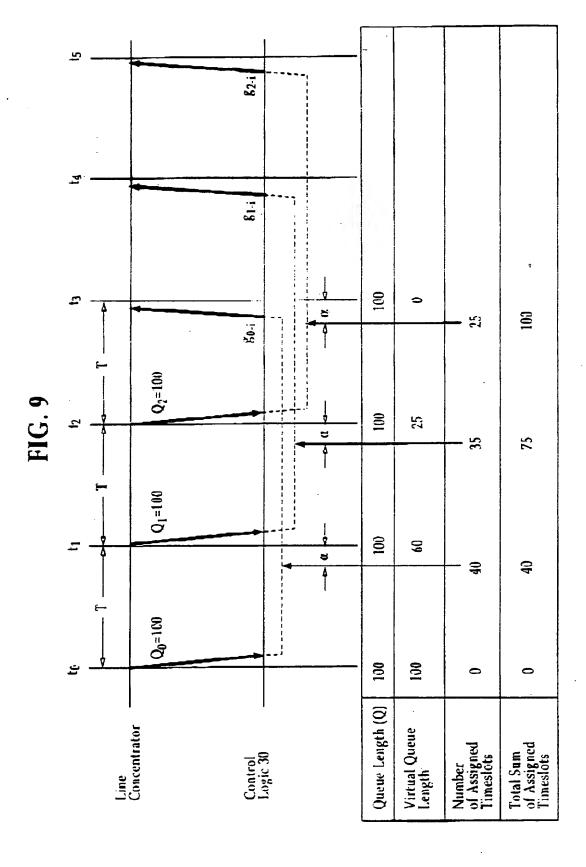












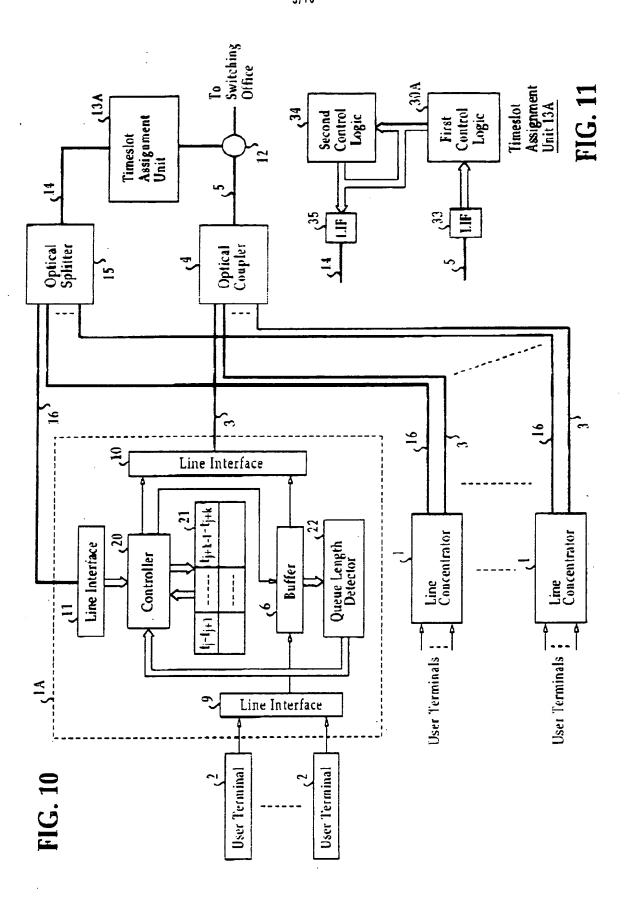


FIG. 12

## Line Concentrator

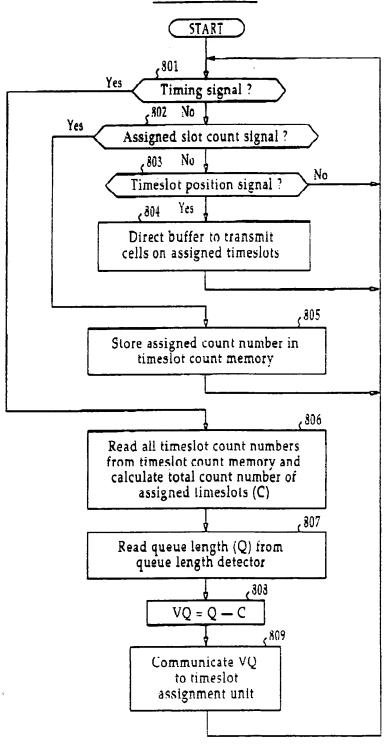


FIG. 13

## First Control Logic 30A

